

## WHAT IS CLAIMED IS:

1. A metal air cell comprising:

a cathode having a pair of oxidant sides and anode sides;

an anode provided in two parts, each part having a side complementary each anode side of the cathode; and

- 5 a separator between the anode and cathode to electrically isolate the anode and the cathode,

wherein an electrolyte is disposed between the cathode and the anode, the electrolyte provided within the anode, separately at the interface between the cathode and the anode, or both within the anode and separately at the interface between the cathode and the anode.

- 10 2. The metal air cell as in claim 2, wherein the anode is supported by two inside surfaces of a cartridge.

3. The metal air cell as in claim 1, wherein the cathode is supported on a frame.

4. The metal air cell as in claim 3, wherein the frame is configured to provide a conduit in fluid communication with the pair of oxidant sides of the cathode.

5. The metal air cell as in claim 2, the cartridge further comprising a reservoir at an end opposite an insertion end, the reservoir having electrolyte or liquid therein..

6. The metal air cell as in claim 5, wherein the cathode is within a structure, the structure having a portion complementing the reservoir, such that when the cathode and the anode are brought into ionic communication the electrolyte or liquid within the reservoir is spread to the interface between the anode and the cathode.

7. The metal air cell as in claim 1, wherein oxidant is provided to the cathode separate from cooling air.

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